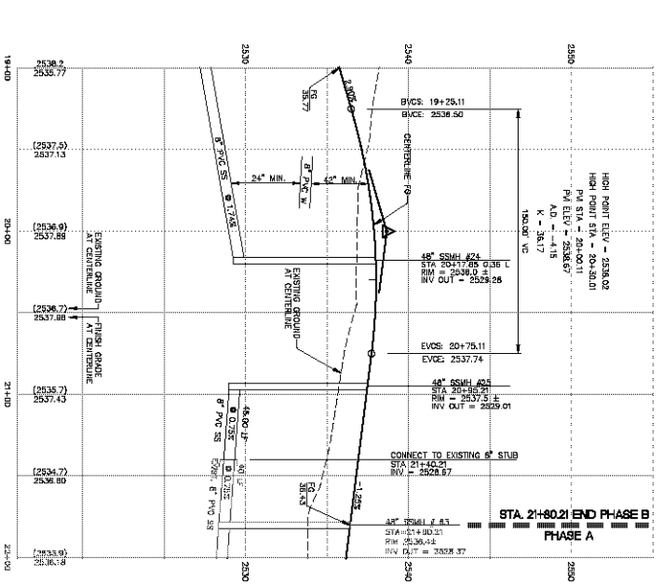
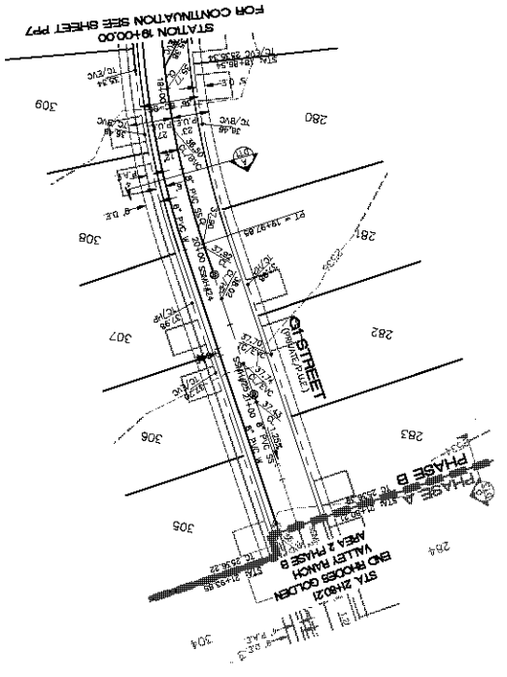




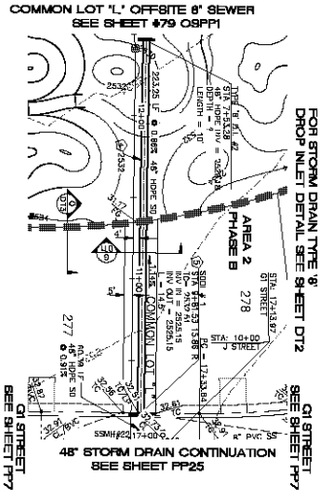
CONSTRUCTION NOTES:

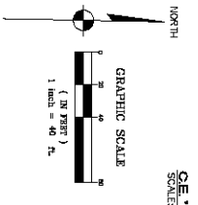
1. SIDEWALK ACCESS RAMP TYPE 'D' PER M.A.G. STANDARD DETAIL NO. 234

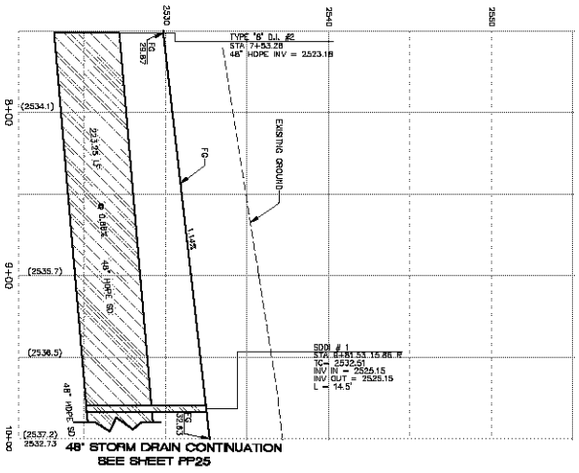
STORM DRAIN CONSTRUCTION NOTES:

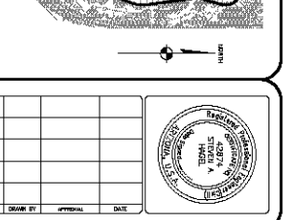
1. INSTALL 48" DIAMETER SD MANHOLE PER M.A.G. STANDARD DETAIL NO. 522 & 522
2. INSTALL 48" HDPE STORM DRAIN
3. INSTALL 36" HDPE STORM DRAIN
4. INSTALL 48" HDPE STORM DRAIN
5. INSTALL MOD. TYPE 'R' STORM DRAIN INLET SEE DETAIL ON SHEET DT2

NOTE:
FOR STORM DRAIN DROP INLET SECTIONS SEE SHEET DT4
FOR STORM DRAIN TYPE '8' DROP INLET DETAIL SEE SHEET DT2









LEGEND

- EXISTING GRADE
- FUTURE GRADE
- FLOWLINE ELEVATION
- CENTERLINE FINISHED GRADE ELEVATION
- TOP OF CURB ELEVATION
- PAVE & DIRECTION OF SLOPE
- STATIONING AT BOC (COLLEGIAL)
- EXISTING CONTOUR
- LOT NUMBER
- EDGE OF PAVEMENT
- SUBDIVISION/PHASE BOUNDARY
- 5' FT TRANSITION ("L" CURB TO "ROLL" CURB)
- CURB & GUTTER
- S/W RAMP

BASIS OF BEARINGS

NORTH 00°13'36" EAST, THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 34, TOWNSHIP 19 NORTH, RANGE 21 WEST OF THE GILA & SALT RIVER MERIDIAN, MOHAVE COUNTY, ARIZONA, AS DETERMINED BY THE ARIZONA COORDINATE SYSTEM OF 1983 (CORS-96), WEST ZONE, (2011 ADJUSTMENT), UTILIZING THE "AZGCRS" CONTROL NETWORK PROCESSED BY NGS-OPUS

M.C.S.D. "30, 32" - LATITUDE 35°09'23.70634"N, LONGITUDE 114°09'31.97740"W (NAD '83)
HEIGHT 2562.45391ft (NAVD'88)

STONE 1/4 COR 3/3 = LATITUDE 35°09'53.53360"N, LONGITUDE 114°10'00.22681"W (NAD '83)
HEIGHT 2496.20938ft (NAVD'88)

BENCHMARK

BENCHMARK # "30, 34" M.C.S.D.
DESCRIPTION: ALUM CAP 2" DIA. SET IN CONC. 65 FT. NORTHEAST OF THE NORTHEAST CORNER OF A CONCRETE BLOCK BUILDING, 50 FT. EAST OF THE INTERSECTION OF SHIVERAMPS DR. AND HOPE RD., STAMPED "30 34 1999 RLS 10943."
ELEVATION: 2560.24273 FT (NAVD '88)

GEOTECHNICAL NOTE:

ALL CONSTRUCTION SHALL CONFORM WITH THE GEOTECHNICAL REPORT PREPARED BY: MERRICK SOILS ENGINEERING, LLC
DATED: 12 SEPTEMBER 06
PROJECT No.: 1007-420

FEMA FLOOD ZONE

FEMA MAP- PANEL NO. 040058 2325C
MAP UPDATE: OCT 02, 2000
ALL AREA DESIGNATED AS A USES WITHIN ANY AREA DESIGNATED AS A SPECIAL FLOOD ZONE HAZARD AREA ZONE "A", THE REMAINING PORTION OF THIS SITE IS IN AREA "X" OUTSIDE THE AREA OR TBE 100 YEAR STORM SEE PLAN FOR BOUNDARY LOCATIONS.

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE LOCATIONS ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL ASSUME THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Arizona Blue Stake, Inc. Call before you Dig 1-800-782-5348 (1-800-STAKE-IT)
Arizona Blue Stake, Inc. Call before you Overhead 1-928-753-5591

PRELIMINARY ISSUE FOR REVIEW
NOT FOR CONSTRUCTION 04/12/06

RHODES HOMES ARIZONA, LLC
GOLDEN VALLEY RANCH
AREA 2 PHASE B
G1 STREET AND C.E. "L" 48" STORM DRAIN
MOHAVE COUNTY ARIZONA

SHEET PP8
51 OF 79 SHEETS
SCI PROJECT# 18178.24.22

Stanley Consultants INC.
5820 S. Eastern Avenue, Suite 200
Las Vegas, Nevada 89119
(702) 369-5366 Fax (702) 369-9793
www.stanleygroup.com

SCALE (H) 1"=40'	
SCALE (V) 1"=4'	
DRAWN BY GA	
CHECKED BY SH/DB	
DATE 04-12-06	

REV. NO.	DESCRIPTION	DRAWN BY	APPROVAL	DATE